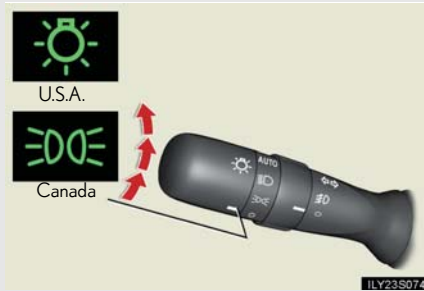




## 2-3. Operating the lights and windshield wipers

### Headlight switch

The headlights can be operated manually or automatically.

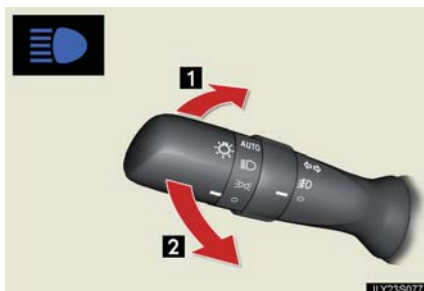


 The side marker, parking, tail, license plate and instrument panel lights turn on.

 The headlights and all lights listed above turn on.

**AUTO** The headlights and all the lights listed above turn on and off automatically. (When the "ENGINE START STOP" switch is in IGNITION ON mode.)

#### Turning on the high beam headlights



**1** With the headlights on, push the lever forward to turn on the high beams.

Pull the lever back to the center position to turn the high beams off.

**2** Pull the lever toward you to turn on the high beams.

Release to turn them off. You can flash the high beams with the headlights on or off.

## 2-3. Operating the lights and windshield wipers

### AFS (Adaptive Front lighting System) (if equipped)

AFS improves visibility at intersections and on curves by automatically adjusting the level of the headlights according to vehicle speed and the degree of the tire angle that are controlled by steering input.

Operates at speeds of 6 mph (10 km/h) or higher.

#### n Deactivating AFS



- 1 Press the switch to turn it off.

The **AFS OFF** indicator turns on when the AFS is deactivated.

2

When driving

#### n Daytime running light system

To make your vehicle more visible to other drivers, the headlights turn on automatically (at a reduced intensity) whenever the engine is started and the parking brake is released. Daytime running lights are not designed for use at night.

#### n Headlight control sensor




The sensor may not function properly if an object is placed on the sensor, or anything that blocks the sensor is affixed to the windshield.

Doing so interferes with the sensor detecting the level of ambient light and may cause the automatic headlight system to malfunction.

## 2-3. Operating the lights and windshield wipers

### **n Automatic light off system**

The headlights and tail lights turn off 30 seconds after all doors are closed if the "ENGINE START STOP" switch has been switched to ACCESSORY mode or turned OFF while the headlights are turned on. (The lights turn off immediately if the  button on the key is pressed after all doors are locked.)

To turn the lights on again, switch to IGNITION ON mode, or turn the light switch off once and then back to the  or  position.

### **n Automatic headlight leveling system**

The level of the headlights is automatically adjusted according to the number of passengers and the loading condition of the vehicle to ensure that the headlights do not interfere with other road users.

### **n If the indicator flashes...**

It may indicate a malfunction in the system. Contact your Lexus dealer.

### **n Customization that can be configured at Lexus dealer**

Settings (e.g. light sensor sensitivity) can be changed.  
(Customizable features → P. 572)

### NOTICE

### **n To prevent 12 volt battery discharge**

Do not leave the lights on longer than necessary when the engine is off.

## 2-3. Operating the lights and windshield wipers

### Fog light switch

The fog lights improve visibility in difficult driving conditions, such as in rain or fog. They can be turned on only when the headlights are on low beam.




2

When driving

## 2-3. Operating the lights and windshield wipers

### Windshield wipers and washer

#### **n** Intermittent wiper with interval adjuster

Wiper intervals can be adjusted for intermittent operation (when  is selected).



- 1 Decreases the intermittent windshield wiper frequency
- 2 Increases the intermittent windshield wiper frequency
- 3 Intermittent wiper operation
- 4 Low speed wiper operation
- 5 High speed wiper operation
- 6 Temporary operation
- 7 Wash/wipe operation

#### **n** Rain-sensing windshield wipers

With "AUTO" selected, the wipers will operate automatically when the sensor detects falling rain. The system automatically adjusts wiper timing in accordance with rain volume and vehicle speed.



- 1 Sensor sensitivity (low)
- 2 Sensor sensitivity (high)
- 3 Rain-sensing wiper operation
- 4 Low speed wiper operation
- 5 High speed wiper operation
- 6 Temporary operation
- 7 Wash/wipe operation

## 2-3. Operating the lights and windshield wipers

### n The windshield wiper and washer can be operated when

The "ENGINE START STOP" switch is in IGNITION ON mode.


### n Dripping prevention wiper sweep


After washing and wiping operation several times, the wipers operate one more time after a short delay to prevent dripping.

However, the last sweep will not happen if the vehicle is traveling above 106 mph (170 km/h).

### n Effects of vehicle speed on wiper operation

Vehicle speed affects the following even when the wipers are not "AUTO" mode.

- 1 Intermittent wiper interval (  mode)
- 1 Wiper operation when the washer is being used (delay until drip prevention wiper sweep occurs)

With  selected, wiper operation will be switched from low speed to intermittent wiper operation only when the vehicle is stationary.

### n Rain drop sensor (vehicles equipped with rain-sensing windshield wipers)



The sensor judges the amount of raindrops.

2

When driving

## 2-3. Operating the lights and windshield wipers

### **n If no windshield washer fluid sprays**

Check that the washer nozzles are not blocked if there is washer fluid in the windshield washer fluid reservoir.

### **n In extremely hot or cold weather**

The system will turn off if the windshield gets extremely hot (at more than 176°F [80°C]) or cold (at less than 14°F [-10°C]).

### **n Customization that can be configured at Lexus dealer**

Settings (e.g. drip prevention function) can be changed.  
(Customizable features → P. 573)

### **CAUTION**

#### **n Caution regarding the use of windshield wipers in "AUTO" mode**

The windshield wipers may operate unexpectedly if the sensor is touched or the windshield is subject to vibration in "AUTO" mode. Take care that your fingers or anything else do not become caught in the windshield wipers.

### **NOTICE**

#### **n When the windshield is dry**

Do not use the wipers, as they may damage the windshield.

#### **n When there is no washer fluid spray from the nozzle**

Damage to the washer fluid pump may be caused if the lever is pulled toward you and held continually.

## 2-3. Operating the lights and windshield wipers

### Headlight cleaner switch (if equipped)

Washer fluid can be sprayed on the headlights.



- 1 Press the switch to clean the headlights.

2

When driving

- n The headlight cleaner can be operated when

The "ENGINE START STOP" switch is in IGNITION ON mode and the headlight switch is turned ON.

#### NOTICE

- n When the washer fluid tank is empty

Do not use this function, as the washer fluid pump may overheat.